Murrow, Patricia

From:

Matt Thelen <matt.thelen@wellmandynamics.com>

Sent:

Thursday, June 28, 2018 10:17 AM

To:

Murrow, Patricia; 'Mick Leat'

Cc:

'Richard F. Vannucci Jr., P. E.'; Matt Thelen

Subject:

Monitoring Well Elevation and Location Survey - Wellman Dynamics

Attachments:

Monitoring Wells ID 6-7-18.pdf

Pat/Mick,

For your records, please find attached monitoring well elevation and location information. The wells were surveyed earlier this month by Garden & Associates and we plan to use the updated information in future reports.

Let me know if you have any questions.

Thanks, Matt

Matt Thelen Environmental Engineer Phone: 641-782-0283 Fax: 641-782-0386

Email: matt.thelen@wellmandynamics.com

This e-mail message and any attachment(s) are for the sole use of the intended recipient(s) and may contain proprietary and/or confidential information which may be privileged or otherwise protected from disclosure. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient(s), please contact the sender by reply email and destroy the original message and any copies of the message as well as any attachment(s) to the original message. Opinions expressed in this message are those of the author and do not necessarily reflect the opinions or views of WDC Acquisition LLC.

EXPORT WARNING: This email may contain technical data or technology that is controlled by the U.S. government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s). It may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.

RCRA

6/7/18 - Garden & Associates Survey

Monitoring Wells - ID	PVC ELEV. (ft)	CASING ELEV. (ft)	LATITUDE	LONGITUDE
MW-A	1279.35	1279.78	N041° 03' 07.41"	W094° 20' 24.69"
MW-1	1283.4	1283.4	N041° 03' 07.71"	W094° 20' 25.12"
MW-2	1282.07	1282.08	N041° 03' 07.94"	W094° 20' 25.01"
MW-3R	1278.01	1278.31	N041° 03' 07.83"	W094° 20' 24.43"
MW-6	1289.94	1289.92	N041° 03' 11.57"	W094° 20' 25.39"
MW-7	1290.09	1290.04	N041° 03' 11.58"	W094° 20' 25.30"
MW-8	1290.03	1289.91	N041° 03' 11.57"	W094° 20' 25.23"
MW-9	1263.91	1263.96	N041° 03' 03.48"	W094° 20' 19.50"
MW-10	1263.46	1263.55	N041° 03' 03.48"	W094° 20' 19.39"
MW-11	1263.04	1263.12	N041° 03' 03.47"	W094° 20' 19.28"
MW-12	1255.08	1255.16	N041° 03' 04.05"	W094° 20' 15.38"
MW-13	1255.6	1255.65	N041° 03' 04.02"	W094° 20' 15.43"
MW-14	1254.91	1255.42	N041° 03' 03.99"	W094° 20' 15.37"
MW-15	1255.96	1255.88	N041° 03' 06.89"	W094° 20' 14.76"
MW-16	1256.26	1256.28	N041° 03' 06.98"	W094° 20' 14.76"
MW-17	1259.85	1260.09	N041° 03' 08.95"	W094° 20' 15.65"
MW-18	1259.8	1259.84	N041° 03' 09.01"	W094° 20' 15.70"
MW-19	1280.43	1280.43	N041° 03' 08.90"	W094° 20' 24.68"
MW-20	1276.91	1276.94	N041° 03' 05.85"	W094° 20' 20.80"
MW-27	1279.31	1279.43	N041° 03' 09.25"	W094° 20' 23.40"
MW-28	1254.34	1254.31	N041° 03' 05.12"	W094° 20' 15.02"
MW-29	1254.66	1254.6	N041° 03' 05.18"	W094° 20' 15.02"
MW-30	1254.3	1254.58	N041° 03' 02.86"	W094° 20' 14.97"
MW-31	1254.67	1254.97	N041° 03' 02.82"	W094° 20' 15.03"
MW-32	1262.77	1262.83	N041° 03' 01.57"	W094° 20' 18.77"
MW-33	1263.15	1263.19	N041° 03' 01.57"	W094° 20' 18.84"
MW-34	1281.55	1281.92	N041° 03' 07.52"	W094° 20' 26.79"
MW-35	1278.13	1278.33	N041° 03' 07.36"	W094° 20' 23.76"
MW-36R	1278.31	1278.51	N041° 03' 07.14"	W094° 20' 24.00"
MW-37	1280.34	1280.68	N041° 03' 04.44"	W094° 20' 23.24"
MW-38R	1280.9	1281.42	N041° 03' 02.66"	W094° 20' 23.51"
MW-39	1274.14	1274.19	N041° 03' 04.33"	W094° 20' 20.95"
MW-40	1273.94	1274	N041° 03' 04.38"	W094° 20' 20.94"
MW-41	1278.17	1278.67	N041° 03' 06.31"	W094° 20' 23.29"
MW-42	1297.3	1297.47	N041° 03' 12.69"	W094° 20' 33.93"
MW-43	1297.09	1297.35	N041° 03' 12.68"	W094° 20' 33.84"
MW-44	1259.04	1259.55	N041° 03' 08.33"	W094° 20' 10.06"
MW-45	1259.27		N041° 03' 08.31"	W094° 20' 09.93"
MW-46	1252.48	1252.98	N041° 03' 04.56"	W094° 20' 10.34"
MW-47	1252.49	1252.98	N041° 03' 04.56"	W094° 20' 10.22"
MW-48	1240.82	1241.06	N041° 02' 58.15"	W094° 20' 12.42"
MW-49	1240.69	1241.02	N041° 02' 58.16"	W094° 20' 12.26"
Piezometer ID	PVC ELEV. (ft)		LATITUDE	LONGITUDE
LPZ-22	1281.24		N041° 03' 06.90"	W094° 20' 18.43"
LPZ-24	1273.87		N041° 03' 05.14"	W094° 20' 18.18"
LPZ-25	1277.81		N041° 03' 07.89"	W094° 20' 17.90"
LPZ-26	1281.33		N041° 03' 06.87"	W094° 20' 18.62"